

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
3 June 2004 (03.06.2004)

PCT

(10) International Publication Number
WO 2004/046607 A1

(51) International Patent Classification⁷: F21S 10/00, 8/00

(21) International Application Number:
PCT/CZ2003/000067

(22) International Filing Date:
13 November 2003 (13.11.2003)

(25) Filing Language: Czech

(26) Publication Language: English

(30) Priority Data:
PV-2002-3792 15 November 2002 (15.11.2002) CZ

(71) Applicant (for all designated States except US): ROBE
SHOW LIGHTING S.R.O. [CZ/CZ]; Házovice 2090,
75661 Roznov pod Radhostem (CZ).

(72) Inventor; and

(75) Inventor/Applicant (for US only): JURÍK, Pavel
[CZ/CZ]; Prostřední Běčva 543, 75656 Prostřední Běčva
(CZ).

(74) Agent: ZÁK, Vítězslav; Lidická 51, 60200 Brno (CZ).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR,
CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE,
GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK,
MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU,
SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG,
US, UZ, VN, YU, ZA, ZM, ZW.

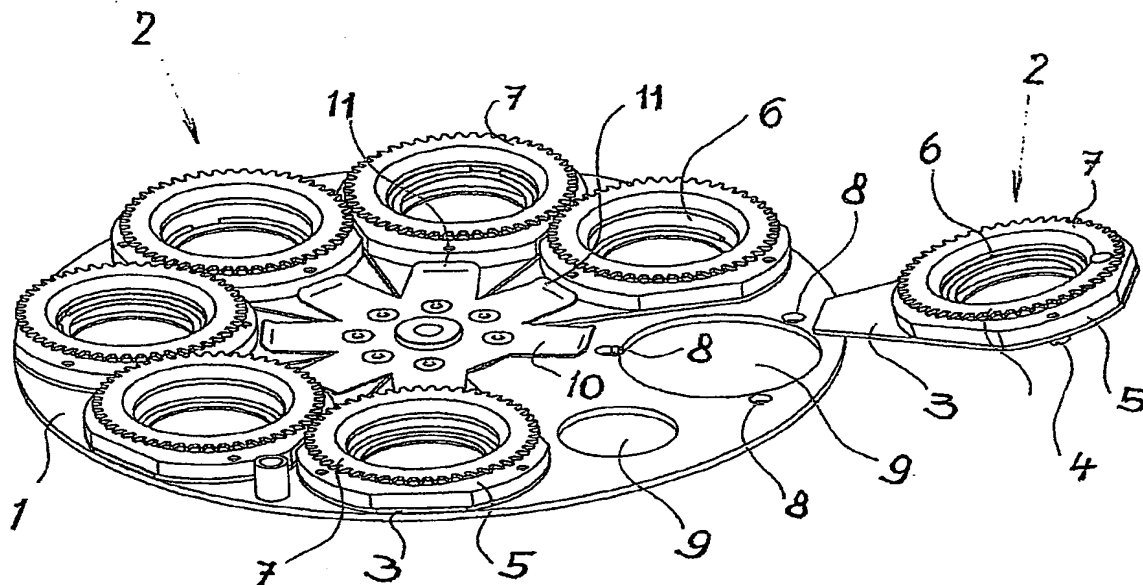
(84) Designated States (*regional*): ARIPO patent (BW, GH,
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,
SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- with amended claims

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: EQUIPMENT FOR A CHANGE OF ROTARY GOBOS



(57) Abstract: For lighting equipment for illumination of theatre and show stages and platforms there is designed an equipment for change of rotary gobos comprising a carrier disc supporting interchangeable segments with the gobos. The individual segments (2) are attached at the carrier disc (1) by central holding means, each segment (2) being provided with means for setting the segment (2) on the carrier disc (1). Each segment (2) is provided with a lamella (3) for attachment in the central holding means. The central holding means comprise a system of flexible fingers (10) in a fan-shaped arrangement, the fingers (10) being at inside ends fixed to the carrier disc (1) and on the outside free ends adapted to allow for insertion of the segment lamellas (3) between the fingers (10) and the carrier disc (1).